



## **Navigating the World through Sound: Echolocation by the Blind**

***Free Public Event at the National Aquarium***

**Sunday, February 22, 2015 • 8:00 PM-9:30 PM**

**Lyn P. Meyerhoff Auditorium  
National Aquarium**

*501 East Pratt Street, Baltimore, MD 21202*

**Sponsored by the Association for  
Research in Otolaryngology**

*Public lectures on how animals and humans use sound to help  
move through the world, relevant to anyone with an interest  
in the senses of hearing and sight*



### **Echolocation by Bats**

Cynthia F. Moss is Professor of Psychological and Brain Sciences and Neuroscience at Johns Hopkins University, where she conducts research on perception and navigation in bats. She will present a brief overview of echolocation in animals.



### **Sonar Imaging and Navigation in Blind Humans**

*Recently Featured on NPR*

Daniel Kish is founder and president of World Access for the Blind, an international, non-profit organization, which aims to strengthen the physical, mental and personal development of people with all forms of blindness. He will speak about the use of echolocation by blind humans and discuss the mission of World Access for the Blind.

**Association for Research in Otolaryngology (ARO)**

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